

At page 25, lines 10-12, please replace "PCT Patent Application No. \_\_\_\_\_ entitled "Soybean Peroxidase Electrochemical Sensor", filed on February 11, 1998, Attorney Docket No. M&G 12008.8WOI2" with --PCT Patent Application Publication No. WO 98/35053--.

At page 27, lines 24-25, please replace "PCT Patent Application No. \_\_\_\_\_ entitled "Soybean Peroxidase Electrochemical Sensor", filed on February 11, 1998, Attorney Docket No. M&G 12008.8WOI2" with --PCT Patent Application Publication No. WO 98/35053--.

At page 34, lines 7-9, please replace "PCT Patent Application No. \_\_\_\_\_ entitled "Soybean Peroxidase Electrochemical Sensor", filed on February 11, 1998, Attorney Docket No. M&G 12008.8WOI2" with --PCT Patent Application Publication No. WO 98/35053--.

In the Claims

Please cancel claims 2 and 4.

Please amend claims 49, 58, 59, and 96.

B<sup>1</sup> 49. (Amended) The process of claim 48, wherein said disposing of a conductive material forms a conductive trace having [a width] a width of 50  $\mu$ m or less.

58. (Amended) The process of any of claims 1[-] or ~~3~~<sup>1</sup>, wherein said product sensor is adapted for *in vivo* use.

B<sup>2</sup> 59. (Amended) The process of any of claims 1[-] or ~~3~~<sup>2</sup>, wherein said product sensor is adapted for *in vitro* use.

B<sup>3</sup> ~~3~~<sup>3</sup> 96. (Amended) A process for the manufacture of a planar, flexible, electrochemical sensor adapted for *in vivo* use, the process comprising the steps of: